

Appendix 6.2

NJAC 16:32-1 – Designated Travel Routes for Double-Trailer Truck Combinations and 102-inch Wide Standard Trucks

CHAPTER AUTHORITY: N.J.S.A. 27:1A-5, 27:1A-6 and 39:3-84; 23 CFR Part 658; and P.L. 1991 c. 115.

CHAPTER SOURCE AND EFFECTIVE DATE:

R.2008 d.21, effective January 22, 2008.

See: 38 N.J.R. 5322(a), 40 N.J.R. 728(a).

CHAPTER EXPIRATION DATE:

Chapter 32, Truck Access, expires on January 22, 2013.

CHAPTER HISTORICAL NOTE:

Chapter 32, Designated Routes for Special Categories of Trucks, was adopted as Emergency R.1983 d.124, effective April 6, 1983, expired June 5, 1983. See: 15 N.J.R. 643(a).

Chapter 32, Trucks, was adopted as new rules by R.1983 d.259, effective June 7, 1983. See: 15 N.J.R. 1102(c), 15 N.J.R. 1182(a).

Subchapter 2, Vehicles Exempted from the Table of Maximum Gross Weights, was adopted as R.1985 d.194, effective April 15, 1985. See: 16 N.J.R. 2072(a), 17 N.J.R. 975(a).

Subchapter 3, 102-Inch Standard Trucks, was adopted as R.1987 d.115, effective February 17, 1987. See: 18 N.J.R. 2428(a), 19 N.J.R. 374(a).

Pursuant to Executive Order No. 66(1978), Chapter 32, Trucks, was readopted as R.1990 d.155, effective February 8, 1990, and Subchapter 2, Vehicles Exempted from the Table of Maximum Gross Weights, was repealed by R.1990 d.155, effective March 5, 1990. See: 22 N.J.R. 19(a), 22 N.J.R. 836(a).

Pursuant to Executive Order No. 66(1978), Chapter 32, Trucks, was readopted as R.1995 d.73, effective January 12, 1995, and Subchapter 1, Designated Routes for Double Trailer Truck Combinations, and Subchapter 3, 102-Inch Standard Trucks, were repealed, and Subchapter 1, Designated Routes for Double-Trailer Truck Combinations and 102-Inch Standard Trucks, was adopted as new rules by R.1995 d.73, effective February 6, 1995. See: 26 N.J.R. 4163(a), 27 N.J.R. 507(a).



Pursuant to Executive Order No. 66(1978), Chapter 32, Truck Access, was readopted as R.2000 d.6, effective December 7, 1999. See: 31 N.J.R. 1293(a), 31 N.J.R. 1915(a), 32 N.J.R. 78(a).

Chapter 32, Truck Access, was readopted as R.2005 d.131, effective March 30, 2005. See: 37 N.J.R. 25(a), 37 N.J.R. 1525(a). As a part of R.2005 d.131, Appendices A through C were repealed and Appendices A through C were adopted as New Rules, effective May 2, 2005.

Chapter 32, Truck Access, was repealed, and Chapter 32, Truck Access, was adopted as Emergency New Rules by R.2006 d.118, effective February 24, 2006, to expire April 25, 2006. See: 38 N.J.R. 1465(a).

In accordance with Assembly Concurrent Resolution 184 and Senate Concurrent Resolution 95, the expiration date of the emergency repeals and new rules at Chapter 32, Truck Access, was extended from April 25, 2006 to June 24, 2006. See: 38 N.J.R. 1766(a).

Chapter 32, Truck Access, was adopted as concurrent new rules R.2006 d.267, effective June 22, 2006. See: 38 N.J.R. 1465(a), 38 N.J.R. 1766(a), 38 N.J.R. 3056(a).

Chapter 32, Truck Access, was repealed and Chapter 32, Truck Access, was adopted as new rules by R.2008 d.21, effective January 22, 2008. See: Source and Effective Date.

§ 16:32-1.1 Purpose and scope

- (a) The New Jersey Department of Transportation has determined that it is in the public's best interest to direct the travel of large trucks within New Jersey. Large trucks restricted in this chapter include double-trailer truck combinations and 102-inch wide standard trucks. The purpose of this chapter is to establish the hierarchy of roadways, upon which double-trailer truck combinations and 102-inch wide standard trucks should travel within the State of New Jersey. This hierarchy has been established based upon the function of the roadways and the character of the service they are intended to provide; balancing the need to protect the safety of the traveling public and the need to provide the trucking industry with an efficient and economical system of roadways upon which to travel within New Jersey. The hierarchy of roadways, setting forth the priority of routes for travel by double-trailer truck combinations and 102-inch wide standard trucks in New Jersey, is as follows:
 - 1. The National Network;
 - 2. The New Jersey Access Network;
 - 3. All other unrestricted roadways within New Jersey.
- (b) Consistent with the requirements of 23 CFR 658.9, New Jersey's National Network provides the highest level of mobility facilitating interstate and interregional travel. The New Jersey Access Network provides connections to the National Network and facilitates access to terminals. All other local unrestricted roadways shall be used only to provide access to terminals. This chapter sets forth the standards and procedures applicable to double-trailer truck combinations and 102-inch wide standard

truck operations within the State of New Jersey with regard to permitted routes, width restrictions, length requirements, access to terminals, and network addition or deletion procedures. Reasonable access shall be permitted to terminals and to facilities for food, fuel, repairs and rest.

§ 16:32-1.2 Definitions

The following words and terms, when used in this subchapter, shall have the following meanings, unless the context clearly indicates otherwise.

"Department" means the New Jersey Department of Transportation.

"Direct route" means that route that is the shortest distance to complete a trip.

"Double-trailer truck combination" means a truck-tractor semitrailer-semitrailer combination, which meets the equipment length requirement as set forth in N.J.S.A. 39:3-84 and 23 CFR 658.13.

"Household goods carrier" means a vehicle being used to transport household goods and effects to or from a private residence, or to or from a place of storage.

"102-inch wide standard truck" means a truck greater than 96 inches, but not greater than 102 inches in width, exclusive of mirrors and other safety devices, which meets the equipment length requirements as set forth in N.J.S.A. 39:3-84(3) and (4), as amended.

"Terminal" means any location where freight originates, terminates, or is handled in the transportation process and, when serviced by twin trailers, includes sufficient off-street area for ingress, egress, drop off or pick up and maneuvering of twin trailer combinations. Additionally, a motor carrier operating facility, a distribution center, or a rail, waterborne, or air terminal shall be considered the same as a terminal.

§ 16:32-1.3 General provisions

- (a) Double-trailer truck combinations and 102-inch wide standard trucks are permitted to operate in New Jersey only to the extent and under the conditions authorized by the rules in this chapter.
- (b) Double-trailer truck combinations and 102-inch wide standard trucks must complete all trips using the National Network, but may leave the National Network in order to seek access to terminals pursuant to this chapter.
- (c) Double-trailer truck combinations and 102-inch wide standard trucks may be permitted to detour off the authorized routes only to the extent necessary to bypass road closings, and route restrictions, such as weight or vertical clearance limits. Double-trailer truck combinations and 102-inch wide standard trucks shall return to the designated network as soon as practicable during a detour movement.

- (d) To the extent feasible, a trip to a terminal shall avoid residential areas.
- (e) The rules of this chapter do not supersede other State rules outside of this chapter, municipal ordinances and county resolutions, which may otherwise restrict or control the movements of trucks or other vehicles. An example of such a restriction is a maximum weight posting or the designation of local "truck route" restrictions, which have been adopted and posted as provided in N.J.S.A. 40:67-16.1 et seq.
- (f) The maximum width permitted on the routes designated in N.J.A.C. 16:32-1.4(c) and 1.6 is 102 inches, exclusive of mirrors and other safety devices.

§ 16:32-1.4 Designated National Network travel routes for double-trailer truck combinations and 102-inch wide standard trucks

- (a) The following routes, which comprise approximately 545 miles, are hereinafter designated as the "National Network" for travel by double-trailer truck combinations and 102-inch wide standard trucks:
- 1. Interstate highways, except I-78 between Henderson Street in Jersey City, Hudson County at approximate milepost 67.03 to the New York State Line (Holland Tunnel) in Hudson County at approximate milepost 67.83;
 - 2. The New Jersey Turnpike (entire length);
 - 3. The Atlantic City Expressway (entire length);
- 4. NJ Route 42, from I-295 in Bellmawr Borough, Camden County at approximate milepost 14.18 to the Atlantic City Expressway in Washington Township, Gloucester County at approximate milepost 6.35;
- 5. NJ Route 81 from I-95 in Elizabeth City, Union County at milepost 0.00 to US 1 at Newark Airport in Elizabeth City, Union County at approximate milepost 1.00;
- 6. US Route 130, from US Route 322 in Logan Township, Gloucester County at approximate milepost 12.21 to I-295 in Logan Township, Gloucester County at approximate milepost 14.10; and from I-295 in West Deptford Township, Gloucester County at approximate milepost 23.62 to I-295 in West Deptford Township, Gloucester Township at approximate milepost 23.95;
- 7. US Route 322, from the Pennsylvania State Line at the Commodore Barry Bridge in Logan Township, Gloucester County at milepost 0.00 to US Route 130 in Logan Township, Gloucester County at approximate milepost 2.18; and
- 8. NJ Route 440, from the New Jersey Turnpike (designated as I-95) at the intersection with I-287 in Edison Township, Middlesex County at milepost 0.00 to the Outerbridge Crossing in Perth Amboy City, Middlesex County at approximate milepost 5.15.

- (b) Double-trailer truck combinations and 102-inch wide standard trucks operating on the New Jersey Turnpike and the Atlantic City Expressway are subject to the rules of the New Jersey Turnpike Authority and the South Jersey Transportation Authority, respectively.
- (c) Double-trailer truck combinations and 102-inch wide standard trucks may leave the National Network to the extent reasonably necessary to access facilities providing food, fuel, repairs, and rest within two miles roadway distance from the National Network except upon those roads, highways, streets, public alleys or other thoroughfares that cannot safely accommodate a double-trailer truck combination and 102-inch wide standard trucks and are so designated by the Department.

§ 16:32-1.5 Designated New Jersey Access Network travel routes for double-trailer truck combinations and 102-inch wide standard trucks

- (a) The following routes are hereinafter designated as the "New Jersey Access Network" for travel by double-trailer truck combinations and 102-inch wide standard trucks:
- 1. All State highway routes with the exception of those listed in Appendix A, incorporated herein by reference, approximately 1,706 miles;
- 2. All county "500" series roads with the exception of those listed in Appendix B, incorporated herein by reference, approximately 1,735 miles;
- 3. Those county "600" series roads listed under Appendix C, incorporated herein by reference, approximately 80 miles; and
- 4. The Garden State Parkway south of Exit 105, approximately 106 miles. Use of this route is subject to the rules of the New Jersey Highway Authority, now merged with the New Jersey Turnpike Authority.
 - (b) The routes as set forth in (a) above were selected on the basis of the following criteria:
 - 1. They are State highways, county "500" series roads or, in limited cases, county "600" series roads;
- 2. They connect at both ends with other access routes (although spur routes are possible for geographic or other reasons);
- 3. They have travel lane widths of 11 feet or greater for 90 percent or more of the segment length. Lanes which are only 10 feet wide are counted as 11 feet wide when located on four-lane divided highways with shoulders;
- 4. Within rural areas, as established by the Federal Highway Administration under the Federal-Aid Highway Program Manual, Volume 4, Chapter 6, Section 3, they may have 10-foot lane widths with an eight-foot shoulder for 90 percent or more of the segment length; and

- 5. The general criteria within this subsection may be superseded in particular instances by determinations made on the basis of engineering judgment.
- (c) Designation of any route in this chapter as a New Jersey Access Network travel route for double-trailer truck combinations and 102-inch wide standard trucks is a designation that pertains to permissible widths only. Such designation does not always guarantee free movement of all double-trailer truck combinations and 102-inch wide standard trucks. Some double-trailer truck combinations and 102-inch wide standard truck movements may be restricted on a route because of route or bridge weight restrictions and/or vertical clearance restrictions.

§ 16:32-1.6 Reasonable access to terminals

- (a) Double-trailer truck combinations and 102-inch wide standard trucks must complete all trips using the National Network except as follows:
- 1. They may use the New Jersey Access Network to reach a terminal or the National Network by the direct route. Upon completing a trip the vehicle must return to the National Network in a manner consistent with reaching its next terminal, unless continued use of the New Jersey Access Network provides the direct route to the vehicle's next terminal. For the purposes of this subsection, backtracking to reach the National Network in a manner inconsistent with accessing the next terminal shall not be required, as long as the trip complies with the route priorities established by this chapter;
 - 2. They may use local unrestricted roadways only as necessary to:
- i. Access a terminal located on a local unrestricted roadway, but must return to the National Network or New Jersey Access Network by the direct route unless continued use of the local unrestricted roadway provides the direct route to the next terminal located on a local unrestricted roadway; or
- ii. Reach the New Jersey Access Network from the National Network by the direct route or to access the National Network from the New Jersey Access Network by the direct route; and
- 3. Double-trailer truck combinations and 102-inch wide standard trucks shall not use a roadways list in Appendices A and B of this chapter unless that roadway provides the only access to a terminal.
 - (b) To the extent feasible, a trip to a terminal shall avoid residential areas.
- (c) When accessing terminals off the National Network, double-trailer truck combinations and 102-inch wide standard trucks may use acceptable forms of documentation to demonstrate that they are traveling in a manner consistent with the provisions of this chapter which may include, but are not limited to:
 - 1. Bill of lading;

- 2. Delivery receipt;
- 3. Shipping order;
- 4. Manifest;
- 5. Log book;
- 6. A map, written description, computer generated map, or other depiction of the route, with roadway mileage tallies;
 - 7. Other documentation particular to that industry; or
- 8. Where a driver does not have written documentation due to the nature of the business, such as an unanticipated pick-up, compliance with the provisions of this chapter may be documented by contact with a dispatcher for confirmation of routing.
- (d) Unless otherwise prohibited as provided in (a) above and pursuant to 23 CFR 658.19, 102-inch wide standard trucks in the following categories are permitted free access to points of loading and unloading:
 - 1. Household goods carriers;
 - 2. Motor carriers of passengers; and
- 3. Truck tractor-semitrailer combinations in which the semitrailer has a length not to exceed 28 1/2 feet and which generally operates as part of a double-trailer truck combination.

§ 16:32-1.7 Additions and deletions to the New Jersey Access Network travel routes

- (a) The Department anticipates that, from time to time, requests for additions and deletions to the New Jersey Access Network will be made. These requests will be considered by the Department, taking into consideration factors including, but not limited to:
 - 1. Sight distance at intersections;
 - 2. Traffic volumes;
 - 3. Roadway geometrics;
 - 4. Roadside development or environment;
 - 5. Accident records:
 - 6. The use of the route by other trucks to date; and

- 7. Alternate routings.
- (b) Approval or denial of such requests will be issued based on:
- 1. Revised information on the geometric characteristics of specific roadways;
- 2. Roadway improvements;
- 3. Engineering investigations;
- 4. The need for suitable and adequate routes for through movements and access to points of loading and unloading;
 - 5. Safety problems;
 - 6. Public comment;
- 7. The operating characteristics of double-trailer truck combinations and 102-inch wide standard trucks; and
 - 8. Any other relevant factors as determined by the Department.
- (c) Requests should be sent to the Director, Division of Traffic Engineering and Safety, New Jersey Department of Transportation, P.O. Box 613, Trenton, New Jersey 08625-0613. Submissions of proposals for additions or deletions should be as specific as possible in regard to:
 - 1. Identification of routes proposed for addition or deletion;
 - 2. Information bearing on the criteria for review set forth in (b) above; and
- 3. Any other information that the party making the submission believes will be helpful to the Department in reviewing the proposed addition or deletion.
- (d) A route may be proposed for addition or deletion regardless of whether the roadway is under the jurisdiction of the State, a county, a municipality or an independent authority. The Department will review every submission made under this subsection and will determine whether or not to propose any amendment to this chapter. The Department will notify the party making the request of its determination, in writing, and the Department's decision will be final.

§ 16:32-1.8 Maps

(a) The Department may, from time to time, prepare and distribute maps and graphic depictions of the designated truck network. Any map or graphic depiction so prepared shall not be considered a



regulatory description of the designated truck network superseding or in lieu of the textual descriptions adopted in this chapter.

(b) Subject to their availability, maps and graphic depictions of the double-trailer truck combinations and the 102-inch wide standard truck designated network may be obtained from the Department. Requests should be submitted to the Manager, Bureau of Transportation Data Development, P.O. Box 613, Trenton, New Jersey 08625-0613. Truck network maps and rules are also available on the Department's website at: www.state.nj.us/transportation/.